



PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031  
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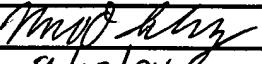
*(to be used for all correspondence after initial filing)*

Application Number Filing Date First Named Inventor Art Unit Examiner Name	10/669,616 September 24, 2003 Brian Miller 1763 N/A
Total Number of Pages in This Submission	Attorney Docket Number
F101	

### ENCLOSURES (Check all that apply)

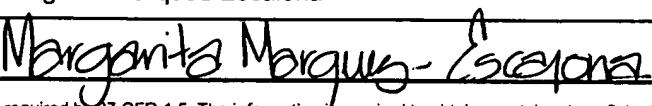
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please Identify below):
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Michael O. Scheinberg
Signature	
Date	9/13/04

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Attorney Docket No. F101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPL. NO.:** 10/669,616      **ART UNIT:** 1763

**APPLICANT:** Brian Miller      **EXAMINER:** N/A

**FILING DATE:** September 24, 2003

**TITLE:** "Ion Beam for Target Recovery"

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Va 22313-1450

Pursuant to the guidelines for Information Disclosure Statements, 37 C.F.R. §§ 1.97-1.98, attached hereto is Form PTO SB08A with references listed for consideration by the Office.

Copies of cited US patents are not provided in accordance with the waiver published in the August 5, 2003 Official Gazette.

In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as

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By: Margarita Marquez-Escalona  
Name : Margarita Marquez-Escalona

Attorney Docket No. F101

defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed before the mailing of a first Office action on the merits.

Respectfully submitted,

Date: 9/13/04

By:



Michael O. Scheinberg  
Patent Reg. 36,919  
P.O. Box 164140  
Austin, Texas 78716-4140  
Telephone: (512) 328-9510  
Facsimile: (512) 306-1963



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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application Number	10/669,616
Filing Date	September 24, 2003
First Named Inventor	Brian Miller
Art Unit	1763
Examiner Name	N/A

Attorney Docket Number F101

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A	US-	5,456,756	10/10/1995	Ramaswami et al.	
B	US-	5,405,810	04/11/1995	Mizuno et al.	
C	US-	3,860,783	01/14/1975	Schmidt et al.	
D	US-	4,085,022	04/18/1978	Wechsung et al	
E	US-	4,277,304	07/07/1981	Horiike et al.	
F	US-	4,490,210	12/25/1984	Chen et al.	
G	US-	4,975,141	12/04/1990	Greco et al.	
H	US-	5,018,164	05/21/1991	Brewer et al.	
I	US-	5,912,186	06/15/1999	Yoshino et al.	
J	US-	5,483,037	01/09/1996	Mashburn	
K	US-	5,643,472	07/01/1997	Engelsberg et al.	
L	US-	5,738,961	04/14/1998	Chen	
M	US-	5,911,108	07/08/1999	Yen	
N	US-	5,952,247	09/14/1999	Livengood et al.	
O	US-	6,057,525	05/02/2000	Chang et al.	
P	US-	6,083,841	07/04/2000	Yano et al.	
Q	US-	6,130,015	10/10/2000	Noddin et al.	
R	US-	6,136,479	10/24/2000	Yamaguchi	
S	US-	5,211,527	05/19/1993	Ahlsen et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>

Examiner Signature	Date Considered
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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/669,616
		Filing Date	September 24, 2003
		First Named Inventor	Brian Miller
		Art Unit	1763
		Examiner Name	N/A
Sheet	2	of	2
		Attorney Docket Number	

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

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